2-Methoxyethyl acetate
110-49-6 | DTXSID2025553

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 14.3 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.53e-01

Confidence level: 5.90e-01

Nearest Neighbors from the Training Set

Image not found
1-Methoxy-2-propyl acetate
Measured: 2.29
Predicted: 7.33

Image not found
2-(Pyridin-2-yl)ethanol
Measured: 28.2
Predicted: 35.9

Image not found
2-Butoxyethanol
Measured: 67.6
Predicted: 45.0

Image not found
3-Pyridinecarbonitrile
Measured: 36.3
Predicted: 25.0

Image not found
1,2-Diethylhydrazine
Measured: 15.1
Predicted: 14.1